

ABSTRACT OF THE DISCLOSURE

In the embodiment of the present invention, there is provided a communication device comprising a selection unit which selects one of a relay protocol 5 designed to transmit the communication data to a receiving-side communication device via a control station, and a direct protocol designed to directly transmit the communication data to the receiving-side communication device, in accordance with a condition 10 that defines a state wherein a total communication bandwidth used to transmit the communication data does not exceed an allowable communication bandwidth and is used to switch a protocol between the relay and direct protocols; and an interface unit which transmits the 15 communication data in accordance with the protocol selected by the selection unit.